WHAT IS CLAIMED IS:

1. A brush assembly comprising:

a brush having three or more tapered contact portions which are in contact with a surface of a commutator fixedly secured to a shaft; and

a lead wire having a tip end portion thereof embedded in said brush;

wherein said brush is press-molded in a pressing direction perpendicular to a normal of the surface of said commutator, and the contact portions of said brush are disposed at opposite edges of said brush in said pressing direction and at an intermediate portion between said opposite edges, and the tip end portion of said lead wire is inserted into said brush in said pressing direction so as to extend up to a location or farther therefrom corresponding to a second one of said contact portions counted from a lead wire inserting side of said brush.

2. A brush assembly comprising:

a brush having two tapered contact portions which are in contact with a surface of a commutator fixedly secured to a shaft; and

a lead wire having a tip end portion thereof embedded in said brush;

wherein said brush is press-molded in a pressing direction perpendicular to a normal of the surface of said commutator, and the contact portions of said brush are disposed at opposite edges of said brush in said pressing direction, and the tip end portion of said lead wire is inserted into said brush in said pressing direction so as to extend over two thirds or more of the length of said brush in said pressing direction.

3. The brush assembly according to claim 1, wherein the tip end portion of said lead wire is inserted into and fixedly connected with said

brush when said brush is press-molded.

4. The brush assembly according to claim 2, wherein the tip end portion of said lead wire is inserted into and fixedly connected with said brush when said brush is press-molded

5. The brush assembly according to claim 1, wherein said brush contains flattened graphite.

6. The brush assembly according to claim 2, wherein said brush contains flattened graphite.

7. The brush assembly according to claim 1, wherein said brush contains an amount of copper in the range of from 30 to 70 weight percent.

8. The brush assembly according to claim 2, wherein said brush contains an amount of copper in the range of from 30 to 70 weight percent.

9. The brush assembly according to claim 1, wherein said lead wire is inserted into said brush in an axial direction of said shaft.

10. The brush assembly according to claim 2, wherein said lead wire is inserted into said brush in an axial direction of said shaft.

11. The brush assembly according to claim 1, wherein said brush is incorporated into an electric motor of a motorized power steering apparatus.

12. The brush assembly according to claim 2, wherein said brush is

incorporated into an electric motor of a motorized power steering apparatus.